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ABSTRACT OF THE DISCLOSURE

The nucleotide sequence of Tc100, a gene encoding
PTc100, a new *Trypanosoma* antigen, and the amino acid
sequence of PTc100 are described. Tc100 and PTc100, or
5 fragments thereof, modified or otherwise, can be used
directly or indirectly for the detection of *Trypanosoma*
cruzi, or for the monitoring of the infection generated
by *Trypanosoma cruzi*, in man or in animals.

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